

## UNITED STATES PATENT AND TRADEMARK OFFICE

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09/602,803	06/23/2000	Edward A, Hubbard	UNTD:011	2640
7590 10/27/2003			EXAMINER	
Brian W Peterman			SHAH, NILESH R	
O'keefe Egan & Peterman Building C Suite 200			ART UNIT	PAPER NUMBER
1101 Capital of Texes Highway South			2127	þ.
Austin, TX 78746			DATE MAILED: 10/27/2003	3

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.  Office Action Summary  Examiner Nilesh R Shah  The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communic.  Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office leter than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on 23 June 2000  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the mer closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-22 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.		
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6)    ( '10 m(c)		
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6) Claim(s) 1-22 is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers		
9) The specification is objected to by the Examiner.		
10)⊠ The drawing(s) filed on <u>23 June 2000</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.		
If approved, corrected drawings are required in reply to this Office action.		
12)☐ The oath or declaration is objected to by the Examiner.		
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).		
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>		
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application of the control of the cont	cation).	
<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>		
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.3.5. 4) Interview Summary (PTO-413) Paper No(s). 5) Notice of Informal Patent Application (PTO-152) 6) Other:	<u></u> .	

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims1-22 are rejected under 35 U.S.C. 102(b) as being anticipated by McGovern et al (6,370,510) (hereinafter McGovern).
- 3. As per claim 1, McGovern teaches a method of operating a distributed processing system to share data among distributed systems, comprising:

providing a first system, coupling the first system to a network, the network being configured to be coupled to distributed devices and operating an agent on the distributed devices, the agent operating to manage a workload on the distributed devices, allocating shared data storage on the distributed devices, storing information within the shared data storage and allowing the agents operating on the distributed devices to access the information stored in the shared data storage on the distributed devices. (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present

invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

4. As per claim 2, McGovern teaches a method wherein the information stored comprises information to facilitate rapid searching of employment information by either a person seeking employment or an employer seeking an employee (col. 4 lines 4-50, claim 5)) ('An object of the present invention is to provide a method and apparatus which enables an employer to advertise available positions on a computer network, such as the Internet, to directly receive resumes from prospective candidates, and to efficiently organize and to screen the received resumes.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job

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seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

- 5. As per claim 3, McGovern teaches a method wherein the information stored comprises personal user data to be shared with friends and relatives. (col. 13 lines 12-61)

  ('Additionally, the Web site can be configured to include a "search" page. If the job seeker accesses this search page, the job seeker's computer 30 will display commands on its display screen instructing the job seeker to enter information, such as type of position, salary requirements, geographic location, and the like. The computer responsible for hosting the Web site will then search the list of positions to determine if a match exists between any one of those positions and the information entered by the job seeker. The host computer will control the Web site to display a listing of the matching positions on, for example, the results page described above. The prospective applicant can then access the position detail page to access the more detailed information pertaining to those listed positions.')
- 6. As per claim 4, McGovern teaches a method wherein the information stored comprises information to facilitate communication between multiple distributed devices (col. 4 lines 4-50, claim 5) ('A further object of the present invention is to provide a method and apparatus which enables a plurality of companies to advertise job positions at a single location accessible via a computer network, such as the Internet, enables a job seeker to

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access those positions via the computer network, and then disconnects a job seeker from the single location while enabling the job seeker to communicate directly with a company via the computer network when the job seeker selects an available position at that company.')

- 7. As per claim 5, McGovern teaches a method wherein the information stored comprises information to facilitate processing of workloads by the distributed devices (col. 6 lines 45-68, claim 5) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider, which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.')
- 8. As per claim 6, McGovern teaches a method wherein the workload facilitating information on one distributed device comprises identities of other distributed devices.

(col. 6 lines 45-68, claim 5) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.')

9. As per claim 7, McGovern teaches a distributed processing system with shared data capabilities, comprising:

a first system coupled to a network, the network being configured to be coupled to distributed devices (col. 6 lines 45-68, claim 5) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional

computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.'); and

a plurality of the distributed devices having agents that process distributed workloads and having information stored in shared data storage, the distributed devices allowing agents on other distributed devices to access the shared data storage on the distributed devices(col. 6 lines 45-68, claim 5) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.').

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10. As per claim 8, McGovern teaches a distributed processing system wherein the information stored comprises information to facilitate rapid searching of employment information by either a person seeking employment or an employer seeking an employee (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

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- 11. As per claim 9, McGovern teaches a distributed processing system wherein the information stored comprises information to facilitate communication between multiple distributed devices. (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.')
- 12. As per claim 10, McGovern teaches a distributed processing system wherein the information stored comprises information to facilitate processing of workloads by the distributed devices. (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the

present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.')

13. As per claim 11, McGovern teaches a method of operating a distributed processing system to distribute data among distributed systems, comprising:

providing a first system, coupling the first system to a network, the network being configured to be coupled to distributed devices, operating an agent on a plurality of the distributed devices, the agent operating to manage a workload on the distributed devices; and storing information on the distributed devices, the information facilitating distribution of data by the agents operating on the distributed devices. (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which

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typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

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- 14. As per claim 12, McGovern teaches information stored comprises information to facilitate distribution of time sensitive data. (col. 18 lines 14-67) ('Furthermore, the hiring contact can select the delete resume control key 102 of the tool bar 66 to manually delete the selected resume. Alternatively, the company site program can be configured to automatically delete a resume after a selected period of time from receipt (e.g., 180 days), or to save the resume indefinitely if desired. The resume can also be copied to another position if, for example, the person applying for one position is also qualified for that other position.')
- 15. As per claim 13, McGovern teaches a method wherein the time sensitive data comprises anti-virus signatures. (col. 14 line 23- col. 15 line 33) ('Specifically, in performing the uploading operation beginning at step 1700, the remote site program controls the remote site computer 44 to perform a validation operation in step 1710 to determine whether

uploading of the computer readable file from the company computer 42 is permitted.....

If the remote site computer 44 in step 1720 ascertains that the uploading is not permitted, the computer 44 will reject the file in step 1730 and thus, refrain from uploading the file.

However, if the remote site computer 44 determines in step 1720 that uploading of that particular file is permitted, the file uploading is completed in step 1740, and the file stored in place of any previously stored file including information pertaining to the positions available at company 41.')

16. As per claim 14, McGovern teaches a method wherein the information stored on each distributed device comprises communication addresses of other distributed devices, the communication addresses allowing for rapid peer-to-peer communications (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.')

17. As per claim 15, McGovern teaches a method further comprising receiving a request for data transmission caching from a requesting device, and distributing workloads to at least one distributed device to accomplish the data transmission caching, and wherein the information stored comprises cached data to be retransmitted to other distributed devices (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

- 18. As per claim 16, McGovern teaches a method wherein the network comprises the Internet, and the requesting device comprises an Internet web site providing a streaming multimedia broadcast (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')
- 19. As per claim 17, McGovern teaches a method wherein the caching distributed device is allocated for providing caching services prior to an actual occurrence of the streaming multimedia broadcast (col. 6 lines 45-68) ('An overview of an embodiment of the present

invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

20. As per claim 18, McGovern teaches a distributed processing system providing data distribution services, comprising: a first system coupled to a network, the network being configured to be coupled to distributed devices; and a plurality of the distributed devices having agents that process distributed workloads and having stored information that facilitates data distribution by the agents (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure

browser) and search for a particular position.')

illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web

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21. As per claim 19, McGovern teaches a distributed processing system wherein the information stored comprises information to facilitate distribution of time sensitive data. (col. 18 lines 14-67) ('Furthermore, the hiring contact can select the delete resume control key 102 of the tool bar 66 to manually delete the selected resume. Alternatively, the company site program can be configured to automatically delete a resume after a selected period of time from receipt (e.g., 180 days), or to save the resume indefinitely if

desired. The resume can also be copied to another position if, for example, the person applying for one position is also qualified for that other position.')

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- 22. As per claim 20, McGovern teaches a distributed processing system wherein the time sensitive data comprises anti-virus signatures (col. 14 line 23- col. 15 line 33) ('Specifically, in performing the uploading operation beginning at step 1700, the remote site program controls the remote site computer 44 to perform a validation operation in step 1710 to determine whether uploading of the computer readable file from the company computer 42 is permitted..... If the remote site computer 44 in step 1720 ascertains that the uploading is not permitted, the computer 44 will reject the file in step 1730 and thus, refrain from uploading the file. However, if the remote site computer 44 determines in step 1720 that uploading of that particular file is permitted, the file uploading is completed in step 1740, and the file stored in place of any previously stored file including information pertaining to the positions available at company 41.')
- 23. As per claim 21, McGovern teaches a distributed processing system wherein the information stored on each distributed device comprises communication addresses of other distributed devices, the communication addresses allowing for rapid peer-to-peer communications (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company

computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that they can communicate with each other via the Internet 46.')

24. As per claim 22, McGovern teaches a method wherein the distributed workloads comprise data caching workloads, and wherein the information stored comprises cached data to be retransmitted to other distributed devices (col. 6 lines 45-68) ('An overview of an embodiment of the present invention is illustrated in FIG. 1. Specifically, this figure illustrates a relationship between a computer 40 used by a person searching for a position (job seeker computer 40), a plurality of employers or companies 41 each having a computer 42 (company computer 42) which runs computer readable software according to an embodiment of the present invention, and a remote location 43 having a computer 44 (remote site computer 44) which runs additional computer readable software according to the present invention. The remote location computer 44 is maintained by a service provider which typically has contractual relationships with the employers or companies 41. The job seeker computer 40, company computers 42, and remote site computer 44 are provided with suitable modems and communications software so that

they can communicate with each other via the Internet 46.') (col. 13 lines 31-60) ('Furthermore, the program can be instructed to upload a computer readable file including information pertaining to those positions to an remote site computer 44 that runs a program (hereinafter "the remote site program") which creates its own Web page that a job seeker can access via the job seeker's computer (e.g., through the use of a Web browser) and search for a particular position.')

25. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nilesh R Shah whose telephone number is 703-305-8105.
The examiner can normally be reached on Monday-Friday 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Grant can be reached on 703-3058-1108. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

MAJID BANANKHAH PRIMARY EXAMINER

NS

October 17, 2003